I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, DC 20231, on the date shown below. Signature:

67-02.07

Docket No.: ANVI-P01-003 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Patrick E. Hoffman

Application No.: 10/077,692

Filed: February 15, 2002

For: METHOD AND SYSTEM FOR DATA

ANALYSIS

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts

Commissioner for Patents Washington, DC 20231

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed April 15, 2002, Applicant respectfully submits the following:

- Return Copy of Notice to File Missing Parts (2 pgs.); 1.
- 2. Declaration (1 pg., Executed);
- 3. 79 sheets of substitute drawings:
- 4. Fee Transmittal (1 page);
- 5. Return Postcard

Please charge our Deposit Account No. 18-1945 in the amount of \$1,158.00 covering the fee set forth in 37 CFR 1.16(e). The Commissioner is hereby authorized to charge any

Application No.: 10/077,692 Docket No.: ANVI-P01-003

deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. ANVI-P01-003. A duplicate copy of this paper is enclosed.

Dated: June 17, 2002

Respectfully submitted,

Paul E. Lewkowicz

Registration No.: 44,870 ROPES & GRAY

One International Place Boston, Massachusetts 02110-2624

(617) 951-7000 (617) 951-7050 (Fax) Attorney for Applicant

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PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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		for	FY	20	02	

Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

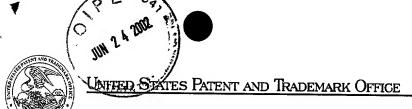
Complete if Known					
Application Number	10/077,692				
Filing Date	February 15, 2002				
First Named Inventor	Patrick E. Hoffman				
Examiner Name	Not Yet Assigned				
Group Art Unit	N/A				
Attorney Docket No.	ANVI-P01-003				

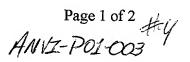
TOTAL AMOUNT OF PAYMENT (\$) 1,158.00						Attorney Docket No. ANVI-P01-003							
METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)							
Check Credit Money Other None					3. ADDITIONAL FEES								
X Deposit Account													
Deposit						Large Entity Small Entity							
Account Number						Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Description	Fee Paid	
Deposit Account Ropes & Gray						105	130	205	65	Surcharge	e – late filing fee or oath	130.00	
Name The Commissioner is hereby authorized to: (check all that apply)						127	50	227	25	Surcharge sheet	e – late provisional filing fee or cover		
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	• •		L	the pendency of							ish specification		
X applica		uonai ic	e(s) during t	ne pendency or		147	2,520	147	2,520		request for ex parte reexamination	<u> </u>	
Charge	fee(s) ind	licated t	oelow, exce	pt for the filing	fee	112	920*	112	920*	Examiner	ng publication of SIR prior to raction		
to the above						113	1,840*	113	1,840*	Examiner			
			CALCULA	ATION		115	110	215	55		n for reply within first month		
1. BASIC						116	400	216	200		n for reply within second month		
Large Entity Fee Fee		Entity Fee	-			117	920	217	460		n for reply within third month		
Code (\$)	Code	(\$)		Description	Fee Paid	118	1,440	218	720		n for reply within fourth month		
101 740	201	370	Utility filin	-	\$740.00	128	1,960	228	980		n for reply within fifth month		
106 330	206	165	Design fil	_		119	320 320	219 220	160 160	Notice of	**		
107 510 108 740	1	255 370	Plant filin	-		120 121	280	220	140	-	rief in support of an appeal for oral hearing		
108 740 114 160		80	Reissue 1	•	\vdash	138	1.510	138	1,510	•	o institute a public use proceeding		
114 160 214 80 Provisional filing fee						140	110	240	55		o revive – unavoidable		
		SU	IBTOTAL	(1) (\$)	740 00	141	1,280	241	640		o revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE							1,280	242	640	Utility issi	ue fee (or reissue)		
Extra Fee from Fee Paid						143	460	243	230	Design is	sue fee		
Total Claims	36	-20*=	Claims = 16		\$288.00	144	620	244	310	Plant issu	ie fee		
Independent x = x =				122	130	122	130		to the Commissioner				
Claims					123	50	123	50	Processii	ng fee under 37 CFR 1.17(q)			
Large Entity		Entity				126	180	126	180	Submissi	on of Information Disclosure Stmt		
Fee Fee	Fee	Fee		Fee Description	on	581	40	581	40		g each patent assignment per		
Code (\$) 103 18	Code 203	(\$) 9		excess of 20	_	146	740	246	370	Filing a s	(times number of properties) ubmission after final rejection		
102 84	202	42	Independe	nt claims in exc	cess of 3			l		-	1.129(a)) additional invention to be		
104 280	204		•	pendent claim,	•	149	740	249	370	examined	d (37CFR 1.129(b))		
109 84	209	42		independent ci jinal patent	aims	179	740	279	370		for Continued Examination (RCE) for expedited examination		
110 18	1				169 Other	900 fee (spe	169 cifv)	900		gn application			
SUBTOTAL (2) (\$) 288.00						Other fee (specify)							
**or number previously paid, if greater, For Reissues, see above						*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1,158.00							
or trumber previously paid, it greater, i or itelasues, see above													

SUBMITTED BY			Complete (if applicable)
Name (Print/Type) Paul E. Lewkowicz	Registration No (Attorney/Agent)	44,870	Telephone	(617) 951-7173
Signature Pall. Lel	Date	June 17, 2002		
	$\overline{}$			

I hereby certify that this corn	espondence is being deposited with the US Postal Service with sufficient postage as First Class Mail, in Commissioner for Patents, Washington, DC 20231, on the date shown below.	
an envelope addressed to:	Commissioner for Patents, Washington, DC/20231, on the date shown below.	
Dated: 6/17/02	Signature: (Ginny Blundell)	
8842113 1		







COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/077,692

02/15/2002

Patrick E. Hoffman

ANV-004

021323 TESTA, HURWITZ & THIBEAULT, LLP HIGH STREET TOWER 125 HIGH STREET **BOSTON, MA 02110**

CONFIRMATION NO. 1447 FORMALITIES LETTER *OC000000007866198*

Date Mailed: 04/15/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/01/2002 BABRAHA1 00000011 181945 10077692

FILED UNDER 37 CFR 1.53(b)

01 FC:101 02 FC:105

740.00 CH 130.00 CH 288.00 CH

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$288.
 - \$288 for 16 total claims over 20.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1158.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

The following item(s) appear to have been omitted from the application:

• Figure(s) 14a, 14b, 14c described in the specification.

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit must be filed within TWO MONTHS of the date of this Notice. The petition fee will be refunded if is determined that the item(s) was received by the USPTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b)**. In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (*i.e.*, the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE